

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 16492
Application ID: 10064476
Title of Invention: DIFFUSED EXTRINSIC BASE AND
METHOD FOR FABRICATION
First Named Inventor: Marc Cantell
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-07-18
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Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920010036
Digital Certificate Holder: cn=Mark F. Chadurjian, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: QWHldQTyJ48aYIZmFcJKhg==
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Deposit Account Number: 90456
Deposit Account Name: Mark F. Chadurjian

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

BUR920010036

Submission Type: Utility
Patent Filing

DIFFUSED EXTRINSIC BASE AND METHOD FOR FABRICATION

First Named Inventor: Mr. Marc W. Cantell

SUBMITTED BY

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Registration Number:	30,739
Electronic Signature Mark: Mark F. Chadurjian /s/	Date Signed: 20020718

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	BUR920010036US1Dec1.tif
declaration	BUR920010036US1Dec2.tif
declaration	BUR920010036US1Dec3.tif
declaration	BUR920010036US1Dec4.tif

specification
bibd-transmittal
us-information-disclosure-statement
patent-assignments
fee-transmittal

BUR920010036US1.xml
BUR920010036US1MFCapds.xml
BUR920010036US1MFCids.xml
BUR920010036US1MFCasgn.xml
BUR920010036US1MFCfee.xml

Attached Image File(s):

BUR920010036US1Dec1.tif
BUR920010036US1Dec2.tif
BUR920010036US1Dec3.tif
BUR920010036US1Dec4.tif

Comments:

Assignee: International Business Machines Corporation Address: Armonk, NY 10504

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INPHI

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JUL 17 2002 09:36 FR
JUN 26 2002 15:56 FRTO 918054465190 P.04/
TO 85323039 P.07/(JOINT INVENTOR
Atty. Docket No.: BUR920010036U**Declaration and Power of Attorney for Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIFFUSED EXTRINSIC BASE AND METHOD FOR FABRICATION

the specification of which (check one)

☒ is attached hereto.☐ was filed on _____ as Application Serial No. _____ and was amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365(b) of an foreign application(s) for patent or inventor's certificate listed below and have also identified below an foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s): Number	Country	Day/Month/Year	Priority Claimed
_____	_____	_____	_____
_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below.

Application Number	Filing Date
_____	_____
_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title

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JUL 17 2002 09:36 FR
JUN 26 2002 13:56 FRTO 918054465190 P.05/10
TO 05323039 P.08/10(JOINT INVENTORS)
Atty. Docket No.: BUR920010036US1

37. Code of Federal Regulations, §1.58 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status
_____	_____	_____
_____	_____	_____

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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JUL 17 2002 09:36 FR
JUN 28 2002 15:58 FRTO 918054465190
TO 85323039P.06/
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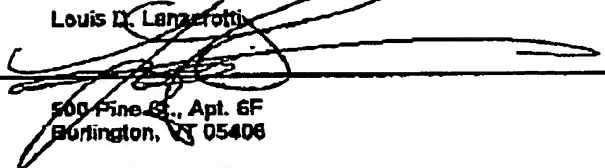
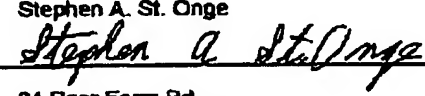
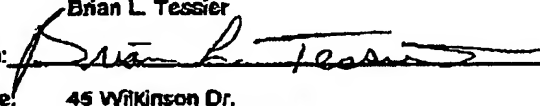
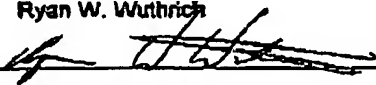
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JUL 17 2002 09:36 FR
JUN 26 2002 15:56 FRTO 918054465190
TO 85020039P.07/1
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FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 798

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

SUBMITTED BY

Authorized Name: Mark F. Chadurjian
 Electronic Signature Mark: Mark F. Chadurjian /s/
 Date Signed: 20020718

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 21	103	\$ 18	1	\$ 18
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 18

ADDITIONAL FEES

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Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40